" Please type a plus sign (+) inside this box

TRANSMITTAL	_
FORM	

(to be used for all correspondence after initial filing)

plication Number	10/748,175				
Filing Date	December 31, 2003				
Inventor(s)	Lukas Trosman et al.				
Group Art Unit	3663				
Examiner Name	Ricardo Palabrica				
Attorney Docket Number	24GA127098 (8564-000032/US)				

ENCLOSURES (check all that apply)							
Fee Transmittal F	orm	Assignment Papers (for an Application)			After Allowance Communication to Group		
Fee Attached		Letter to the Official Draftsperson and Sheets of Formal Drawing(s)		LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims)			
Amendment		Licensing-related Papers			Appeal Communication to Group (Notice of Appeal, Brief, Reply Brief)		
After Final		Petition		l — `	Proprietary Information		
Affidavits/dec	laration(s)	Petition to Convert to a Provisional Application		☐ Sta	Status Letter		
Extension of Time	Request	Power of Attorney, Revocation Change of Correspondence Address			Other Enclosure(s) (please identify below):		
Express Abandon	ment Request	☐ Terminal Disclaimer ☐ Request for Refund					
☐ Information Disclosure Statement ☐ CD, Number of			er of CD(s)				
Certified Copy of Priority Document(s) Remarks							
Response to Missing Parts/ Incomplete Application MAILSTOP: AF							
Response to Missing Parts under 37 CFR 1.52 or 1.53							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or Individual name	Harness, Dickey &	Attorney Name Ryan E. Alley			60,977		
Signature	16						
Date	September 23,	2008					





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/748,175

Art Unit:

3663

Filing Date:

December 31, 2003

Examiner: Ricardo Palabrica

Applicant:

Lukas TROSMAN

Conf:

5553

Title:

AXIALLY SEGREGATED PART-LENGTH

RODS IN A REACTOR FUEL BUNDLE

Attorney Docket: 24GA127098 (8564-000032/US)

Customer Service Window

September 23, 2008

FUEL

Randolph Building 401 Dulany Street Alexandria, VA 22314

Mail Stop AF

REPLY UNDER 37 C.F.R. § 1.116

Sir:

In response to the Office Action mailed June 23, 2008, the following remarks are respectfully submitted in connection with the above-identified application.

Listing of the Claims begin on page 2 of this Amendment.

Remarks begin on page 6 of this Amendment.

	Claims remaining after Amendment		Highest number previously paid for		Present extra
Total	·8	ı	20	=	0
Independent	3	-	3	=	0